



FLORIDA'S FIRST & FUTURE

**CLIMATE MITIGATION AND  
ADAPTATION TASK FORCE  
UPDATE**

**By: Mark Jackson,  
Sustainability Coordinator,  
Caitlin Cerame,  
Transportation Planner, &  
Cynthia Cannon, Assistant  
Planning & Zoning Manager**

**Date: March 7<sup>th</sup>, 2022**



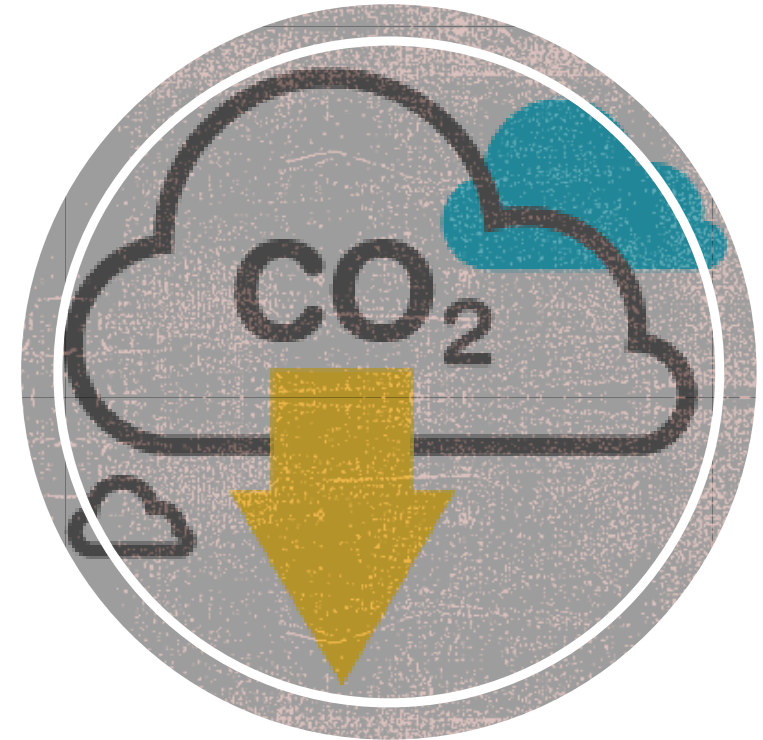
# OUTLINE

- **GHG Emissions Reduction Goals**
- **Transportation**
- **Built Environment**
- **Local Utilities**
- **Outreach**
- **Economic Development & Resilience**



# **GREENHOUSE GAS (GHG) EMISSIONS REDUCTION GOALS**

- **The City is an active member of ICLEI**
- **Completed a Government operation GHG Inventory**
- **GHG emission reduction through energy efficiency improvements**
- **EV Charging infrastructure is included in any new City building project or retrofit**



# TRANSPORTATION

- **Micromobility Pilot Program is underway**
- **Staff is continually working to promote walkable, mixed -use development**
- **A Complete Streets ordinance was adopted.**
- **Staff will begin to develop an Active Transportation Plan in 2022**
- **New sidewalk construction prioritization and sidewalk reconstruction for ADA compliance is underway**







# BUILT ENVIRONMENT

- **Energy Star products are purchased when available or feasible**
- **Solar Feasibility Study**
- **Staff incorporates LID and green infrastructure where possible.**
- **Maintained Tree City USA designation**
- **SolSmart designation should be awarded in April**



# LOCAL UTILITIES

- **Evaluating a Renewable Natural Gas Project**
- **Added Carbon Offset Natural Gas**
- **Working to reduce GHG emission through fleet transition**
- **Working with FPL to underground utilities where possible**
- **Partnered with FPL to install solar tree's, canopies, and SolarZones around the City.**





# OUTREACH

- **Initial Vulnerability Assessment – ongoing outreach efforts:**
  - **NOAA Environmental Literacy Program**
  - **Pensacola & Perdido Bay Estuary Program's Resilience Readiness Project**
  - **UWF Freshman Honors Program – Resilience Panel Discussion**
- **PLACE: SLR education for Key staff and local officials**
- **On the horizon:**
  - **Coastal Resilience Planning Grant – Vulnerability Assessment Update**
  - **Peril of Flood Comprehensive Plan Amendments**
  - **Coastal Resilience Index – Community Self-Assessment**





# **ECONOMIC HEALTH AND RESILIENCE**

- **Potential Waste to energy project (Circular Economy)**
- **Solar Co-Op**
- **SolSmart designation**
- **Green building incentives**





Q&A

QUESTIONS  
&  
ANSWERS

